

Acreage and Proportionate Extent of the Soils

Adams County, Iowa

Map symbol	Map unit name	Acres	Percent
7	Wiota silty clay loam, 0 to 2 percent slopes, rarely flooded	209	*
7B	Wiota silty clay loam, 2 to 5 percent slopes, rarely flooded	555	0.2
8B	Judson silty clay loam, 2 to 5 percent slopes	2,747	1.0
15B	Olmitz-Ely-Zook complex, 2 to 5 percent slopes	4,441	1.6
16	Nodaway-Kennebec complex, 0 to 2 percent slopes, occasionally flooded	1,175	0.4
24C2	Shelby clay loam, 5 to 9 percent slopes, moderately eroded	186	*
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	10,142	3.7
24E	Shelby clay loam, 14 to 18 percent slopes	2,116	0.8
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	9,777	3.6
24F	Shelby clay loam, 18 to 25 percent slopes	1,239	0.5
43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded	642	0.2
45B	Zook-Ely complex, 2 to 5 percent slopes	4,853	1.8
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	8,438	3.1
54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	2,252	0.8
76B	Ladoga silt loam, 2 to 5 percent slopes	891	0.3
76C	Ladoga silt loam, 5 to 9 percent slopes	7,695	2.8
76D	Ladoga silt loam, 9 to 14 percent slopes	873	0.3
76D2	Ladoga silt loam, 9 to 14 percent slopes, moderately eroded	3,425	1.3
86	Mt. Sterling-Zook, overwash, complex, 0 to 2 percent slopes, occasionally flooded	433	0.2
88	Nevin silt loam, 0 to 2 percent slopes, rarely flooded	1,078	0.4
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	3,442	1.3
93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	3,607	1.3
172	Wabash silty clay, frequently ponded, 0 to 2 percent slopes, occasionally flooded	531	0.2
179E	Gara loam, 14 to 18 percent slopes	5,469	2.0
179F	Gara loam, 18 to 25 percent slopes	2,315	0.8
179G	Gara loam, 25 to 40 percent slopes	142	*
192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	1,272	0.5
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	4,459	1.6
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	5,015	1.8
222D	Clarinda silty clay loam, 9 to 14 percent slopes	1,593	0.6
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	1,206	0.4
222D3	Clarinda silty clay, 9 to 14 percent slopes, severely eroded	136	*
248	Wabash silty clay loam, occasionally ponded, 0 to 2 percent slopes, occasionally flooded	3,780	1.4
269	Humeston silt loam, 0 to 2 percent slopes, occasionally flooded	240	*
273B	Olmitz loam, 2 to 5 percent slopes	409	0.1
273C	Olmitz loam, 5 to 9 percent slopes	498	0.2
337C2	Dickman, loamy substratum-Sharpsburg complex, 5 to 9 percent slopes, moderately eroded	89	*
337D2	Dickman, loamy substratum-Sharpsburg complex, 9 to 14 percent slopes, moderately eroded	90	*
354	Aquolls, ponded, 0 to 1 percent slopes	48	*
368	Macksburg silty clay loam, 0 to 2 percent slopes	5,725	2.1
369	Winterset silty clay loam, 0 to 2 percent slopes	965	0.4
370	Sharpsburg silty clay loam, 0 to 2 percent slopes	350	0.1
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	23,635	8.7
371C2	Sharpsburg-Nira complex, 5 to 9 percent slopes, moderately eroded	39,682	14.6
371D2	Sharpsburg-Nira complex, 9 to 14 percent slopes, moderately eroded	9,681	3.6
421C2	Gara-Bucknell complex, 5 to 9 percent slopes, moderately eroded	356	0.1
421D2	Gara-Bucknell complex, 9 to 14 percent slopes, moderately eroded	8,265	3.0
421E2	Gara-Bucknell complex, 14 to 18 percent slopes, moderately eroded	754	0.3
435	Zook-Mt. Sterling complex, 0 to 2 percent slopes, occasionally flooded	3,610	1.3
469C2	Lamoni-Clarinda-Shelby complex, 5 to 9 percent slopes, moderately eroded	5,953	2.2

* See footnote at end of table.

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469C3	Lamoni-Clarinda-Shelby complex, 5 to 9 percent slopes, severely eroded	218	*
470D2	Lamoni-Shelby complex, 9 to 14 percent slopes, moderately eroded	22,549	8.3
545B	Zook-Ely-Gullied land complex, 2 to 5 percent slopes	32,606	12.0
569C	Nira-Clearfield complex, 5 to 9 percent slopes	10,852	4.0
579E3	Bucknell-Hedrick complex, 14 to 18 percent slopes, severely eroded	247	*
794C2	Armstrong-Ladoga complex, 5 to 9 percent slopes, moderately eroded	72	*
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	1,068	0.4
870B	Sharpsburg silty clay loam, terrace, 1 to 5 percent slopes	1,005	0.4
870C2	Sharpsburg silty clay loam, terrace, 5 to 9 percent slopes, moderately eroded	466	0.2
870D2	Sharpsburg silty clay loam, terrace, 9 to 14 percent slopes, moderately eroded	118	*
876B	Ladoga silt loam, terrace, 1 to 5 percent slopes	919	0.3
876C2	Ladoga silt loam, terrace, 5 to 9 percent slopes, moderately eroded	627	0.2
876D2	Ladoga silt loam, terrace, 9 to 14 percent slopes, moderately eroded	302	0.1
2368B	Macksburg-Nira complex, 2 to 5 percent slopes	1,888	0.7
5030	Pits, limestone quarries	137	*
5040	Udorthents, loamy	335	0.1
5041	Udorthents, reclaimed	165	*
AW	Animal waste lagoon	6	*
SL	Sewage lagoon	8	*
W	Water	2,628	1.0
Total		272,700	100.0

* Less than 0.1 percent.